

SHARP®

MUSIC SYSTEM FOR iPod & iPhone

MODEL

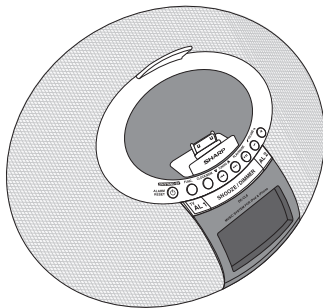
DK-CL8PH(BK)

DK-CL8PH(GR)

DK-CL8PH(PK)

OPERATION MANUAL

Thank you for purchasing this SHARP product.
To obtain the best performance from this product, please read this manual carefully. It will guide you in operating your SHARP product.



Made for



iPod



iPhone

iPhone, iPod, iPod classic, iPod nano, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

Special notes

Warning:

- When the ON/STAND-BY button is set at STAND-BY position, mains voltage is still present inside the unit. When the ON/STAND-BY button is set at STAND-BY position, the unit may be brought into operation by the timer mode or remote control.
- This unit contains no user serviceable parts. Never remove covers unless qualified to do so. This unit contains dangerous voltages, always remove mains plug from the socket before any service operation and when not in use for a long period.
- The supplied AC/DC adaptor contains no user serviceable parts. Never remove covers unless qualified to do so. It contains dangerous voltages, always remove mains plug from the main outlet socket before any service operation or when not in use for a long period.
- The AC/DC adaptor supplied with the DK-CL8PH(BK)/DK-CL8PH(GR)/DK-CL8PH(PK) must not be used with other equipment.
- Never use an AC/DC adaptor other than the one specified. Otherwise, problems or serious hazards may be created.
- To prevent fire or shock hazard, do not expose this appliance to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the apparatus.
- Do not turn the volume on to full at switch on. Listen to music at moderate levels.

Note for users in Australia:

Copyright may exist in material you wish to record. Copying or broadcasting such material without permission of the relevant licensees or owners of the copyright is prohibited by law. SHARP is not in a position to authorise the copying or broadcasting of copyright materials and nothing in this OPERATION MANUAL should be implied as giving that authority.

For other countries:

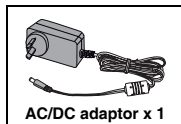
Audio-visual material may consist of copyrighted works which must not be recorded without the authority of the owner of the copyright. Please refer to the relevant laws in your country.

“Made for iPod” and “Made for iPhone” mean that an electronic accessory has been designed to connect specifically to iPod or iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod or iPhone may affect wireless performance.

Accessories

DK-CL8PH(BK)
DK-CL8PH(GR)
DK-CL8PH(PK)

Please confirm that only the following accessories are included.



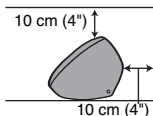
Contents

	Page		Page
■ General Information		■ Radio	
Precautions	4	Listening to the radio	13 - 14
Controls and indicators	5 - 6	■ Advanced Features	
■ Preparation for Use		Alarm operation	14 - 15
System connections	7 - 8	Enhancing your system	16
■ Basic Operation		■ References	
General control	9	Troubleshooting chart	17 - 18
Setting the time and date	10	Maintenance	19
■ iPod and iPhone		Specifications	19 - 20
Listening to the iPod or iPhone	11 - 12		

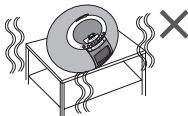
Precautions

■ General

- Please ensure that the equipment is positioned in a well-ventilated area and ensure that there is at least 10 cm (4") of free space along the sides, top and back of the equipment.



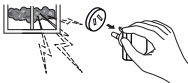
- Use the unit on a firm, level surface free from vibration.



- Keep the unit away from direct sunlight, strong magnetic fields, excessive dust, humidity and electronic/electrical equipment (home computers, facsimiles, etc.) which generate electrical noise.

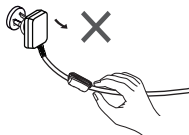


- Do not place anything on top of the unit.
- Do not expose the unit to moisture, to temperatures higher than 60°C (140°F) or to extremely low temperatures.
- If your system does not work properly, disconnect the AC/DC adaptor from the wall socket. Plug the AC/DC adaptor back in, and then turn on your system.
- In case of an electrical storm, unplug the unit for safety.

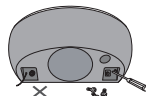


- Do not use an external power supply other than the 9V DC supplied with this unit as it may be damaged.
- SHARP is not responsible for damage due to improper use. Refer all servicing to a SHARP authorised service centre.

- Hold the AC/DC adaptor by the head when removing it from the wall socket, as pulling the lead can damage internal wires.
- The AC/DC adaptor is used as a disconnect device and shall always remain readily operable.



- Do not remove the outer cover, as this may result in electric shock. Refer internal service to your local SHARP service facility.



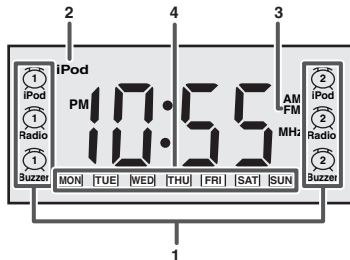
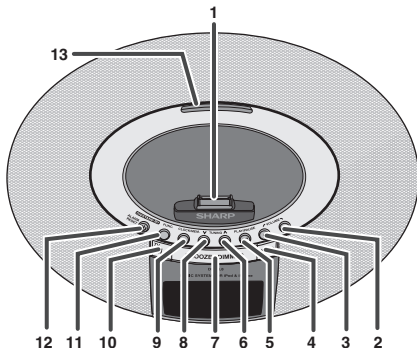
- The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, tablecloths, curtains, etc.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Attention should be drawn to the environmental aspects of battery disposal.
- This unit should only be used within the range of 5°C - 35°C (41°F - 95°F).

Warning:

The voltage used must be the same as that specified on this unit. Using this product with a higher voltage other than that which is specified is dangerous and may result in a fire or other type of accident causing damage. SHARP will not be held responsible for any damage resulting from use of this unit with a voltage other than that which is specified.

■ Volume control

The sound level at a given volume setting depends on speaker efficiency, location and various other factors. It is advisable to avoid exposure to high volume levels. Do not turn the volume on to full at switch on. Listen to music at moderate levels.



■ Top panel

Reference page

1. iPod and iPhone Dock 11, 12
2. Volume Up Button 9
3. Volume Down Button 9
4. Alarm 2 Button 14, 15
5. Play / Pause Button 14, 15
6. Preset / Track Up Button 10, 12
7. SNOOZE / DIMMER Button 9, 15
8. Preset / Track Down Button 10, 12
9. Clock / Memory Button 10, 13, 14
10. Alarm 1 / TV Out Button 7, 14, 15
11. Function Button 7, 13, 16
12. ON/STAND-BY / Alarm Reset Button 9, 12, 13, 15, 16
13. iPod Dock Adjuster 11

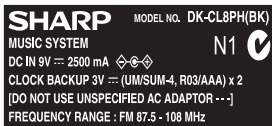
■ Display

Reference page

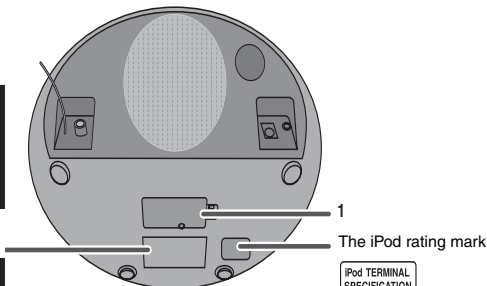
1. Alarm (1 and 2) indicator 14, 15
2. iPod indicator 11
3. FM Tuner Indicator 13
4. Day Indicator 10

Controls and indicators (continued)

The spec label (*)



SERIAL NO.



iPod TERMINAL
SPECIFICATION
5V dc 1A

The spec label illustration may be different from the actual label used.

(*) Label is located at the bottom of the unit.

■ Bottom view

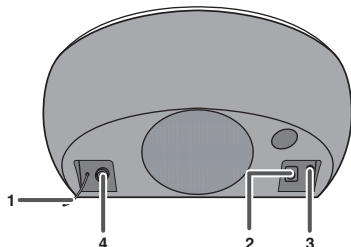
Reference page

1. Battery Compartment 8

■ Rear panel

Reference page

1. FM Aerial Wire (fixed) 16
2. DC Input Socket 7
3. Audio In Socket 16
4. Video Out Socket 7



System connections

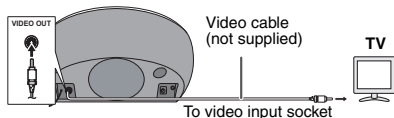
DK-CL8PH(BK)
DK-CL8PH(GR)
DK-CL8PH(PK)

Make sure to unplug the AC/DC adaptor before making any connections.

■ Connecting iPod or iPhone to TV

Video files from iPod or iPhone can be viewed by connecting the system to TV/monitor.

If the TV/monitor has a video input, connect it to the VIDEO OUT socket at the back of the unit and set the TV Out on the iPod unit to "oN" position.



■ Watching videos on a TV connected to iPod

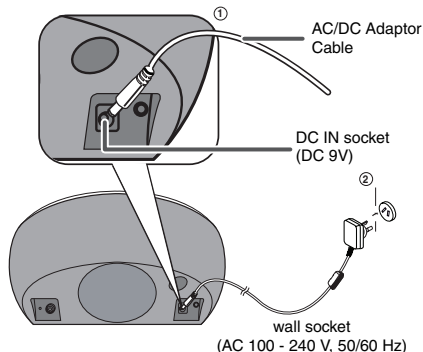
- 1 Press the **FUNC.** button to select the iPod function.
- 2 Enter iPod or iPhone menu.
Press and hold (TV/AL1) button until "oN" appear on the display.
- 3 Select the desired video to be played.
- 4 Press the **ENTER** or **▶||** button on iPod or iPhone to start playback.

Notes:

- To return to watch video on iPod or iPhone screen, return to the menu. Press and hold (TV/AL1) button until "oFF" appear on display.
- During iPod or iPhone video playback, press and hold the TV/AL1 button until "oFF" appear on display will not toggle video out display between iPod or iPhone and TV.
- Please make sure to set iPod unit to either NTSC or PAL to match your TV signal. Please visit Apple's home page for further information.
- Customer should also refer iPod and iPhone operation manual before making video out setting.

■ AC/DC adaptor connection

- 1 Plug the AC/DC adaptor cable into the DC IN socket on the unit.
- 2 Plug the AC/DC adaptor into a wall socket.



Notes:

- Unplug the AC/DC adaptor from the wall socket if the unit will not be used for a prolonged period of time.
- Use only the supplied AC/DC adaptor. Using other AC/DC adaptor may cause an electric shock or fire.

System connections (continued)

■ Install/Replace batteries

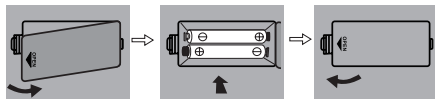
For Backup battery:
Use 2 "AAA" size batteries (UM-4, R03, HP-16 or similar).
Batteries are not included.

1 Open the battery cover.

2 Insert the batteries according to the direction indicated in the battery compartment.

When inserting or removing the batteries, push them towards the ⊖ battery terminal.

3 Close the cover.



Notes:

- The battery system is used to provide continuous clock backup operation in event of a power failure. Please make sure the AC/DC adaptor is connected, otherwise all settings may be lost during battery replacement.
- Remove the batteries if the unit will not be used for a long period of time to prevent battery leakage which may cause potential damage.
- The first time power on unit, the clock will be blinking on the display. Please set the time and date (refer page 9).

Note:

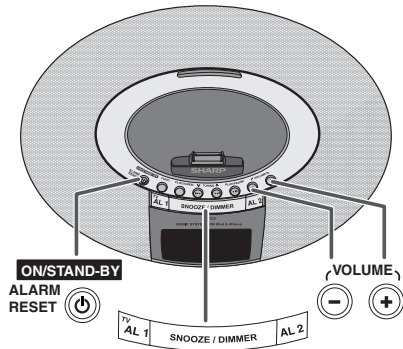
Battery life may vary depending on the temperature, battery types and usage conditions.

Precautions for battery use:

- Installing the batteries incorrectly may cause the unit to malfunction.
- Insert the batteries according to the direction indicated in the battery compartment.
- Replace all old batteries with new ones at the same time.
- Do not mix old and new batteries.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

Caution:

Do not use rechargeable batteries (nickel-cadmium battery, etc.).



■ To turn the power on

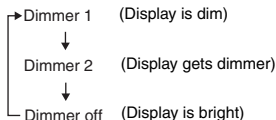
Press the ON/STAND-BY button to turn the power on. The first time power is supplied to the unit, the clock will be blinking on the display. Please set the time and date (refer page 11).

After use:

Press the ON/STAND-BY button to enter the power stand-by mode.

■ Display brightness control (DIMMER)

Press the SNOOZE/DIMMER button to adjust the brightness of LCD display.

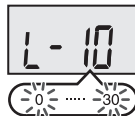


■ Volume auto set in

If you turn off and on the unit with the volume set to 17 or higher, the volume starts at 16.

■ Volume control

Press the Volume button (VOLUME -) to decrease volume and (VOLUME +) to increase volume.



■ Auto power off function

The unit will enter the stand-by mode (when iPod or iPhone is not docked) after 15 minutes of inactivity during:

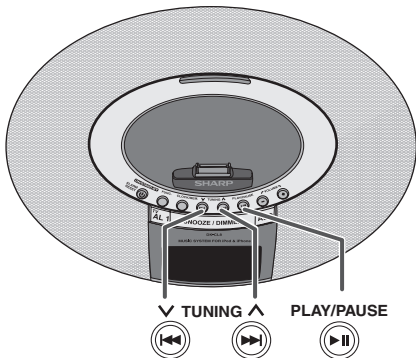
iPod or iPhone: No connection.

AUDIO IN: No detection of input signal or very low sound audibility.

Note:

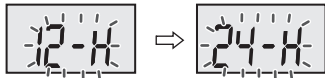
However, if iPod or iPhone is docked, the unit will begin charging.

Setting the time and date



In this example, the clock is set for the 12-H (12 hour) display.

- 1** In standby mode, press the **CLOCK/MEM.** button for more than 3 seconds. The clock time display format will be blinking. Press the (**◀** or **▶**) button to select 12-H or 24-H for clock time display format, then press **CLOCK/MEM.** to confirm.



- 2** Press the (**◀** or **▶**) button to adjust the hour and then press the **CLOCK/MEM.** button.



Press the (**∨** or **∧**) button once to advance the time by 1 hour. Hold it down to advance continuously. "AM" or "PM" indicator will interchange after each 12 hour cyclic.

- 3** Press the (**◀** or **▶**) button to adjust the minutes and then press the **CLOCK/MEM.** button.



Press the (**∨** or **∧**) button once to advance the time by 1 minute. Hold it down to advance continuously.

- 4** Press the (**◀** or **▶**) button to adjust the day and then press the **CLOCK/MEM.** button.



"." will be blinking to indicate time and date setting is completed.

Listening to the iPod or iPhone

DK-CL8PH(BK)
DK-CL8PH(GR)
DK-CL8PH(PK)

iPod and iPhone operations

Made for:

- iPod touch (4th generation)
- iPod touch (3rd generation)
- iPod touch (2nd generation)
- iPod touch (1st generation)
- iPod classic
- iPod nano (6th generation)
- iPod nano (5th generation)
- iPod nano (4th generation)
- iPod nano (3rd generation)
- iPod nano (2nd generation)
- iPhone 4
- iPhone 3GS
- iPhone 3G
- iPhone

Caution:

- Please update your iPod unit to the latest software version before using it. Please visit Apple's homepage to download the latest version for your iPod.

Notes:

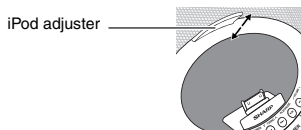
- Once the iPod or iPhone is connected to the unit it will begin charging.
- If you have an iPod or iPhone that does not have an iPod 30 Pin connector, you can use an auxiliary cable to connect it to the AUDIO IN socket.
- The message "This accessory is not made to work with iPhone" or similar, may appear on the iPhone screen when:
 - battery is low.
 - the iPhone is not properly docked (eg. slanting).If this occurs, remove and re-dock the iPhone.

■ iPod adjuster

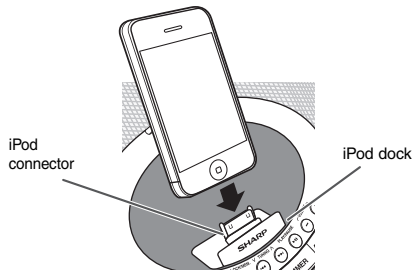
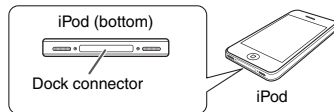
This unit comes with the iPod dock adjuster. iPod adaptors are not supplied.

■ How to use iPod adjuster

- 1 Pull or push the iPod dock adjuster to move it up and down.



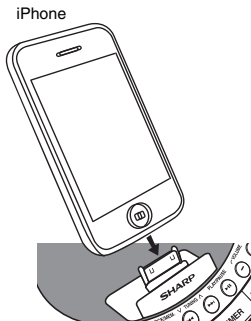
- 2 Dock your iPod into the unit and adjust the iPod adjuster until the iPod is firmly supported in the dock.



Listening to the iPod or iPhone (continued)

■ iPod or iPhone playback

- 1 Press the ON/STAND-BY button to turn the power on.
- 2 Press the FUNC. button repeatedly to select the iPod function
- 3 Insert iPod or iPhone unit into the dock.



- 4 Press the PLAY/PAUSE button to start playback.
For iPod touch and iPhone, playback will automatically start once the desired file is selected.

■ To disconnect iPod or iPhone

Simply remove the iPod or iPhone from the dock. It is safe to do so even during playback.

■ Various iPod or iPhone functions

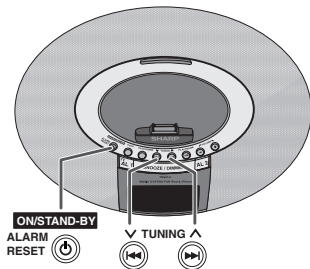
Function	Button	Operation
Play	PLAY/PAUSE 	Press in the pause mode.
Pause	PLAY/PAUSE 	Press in the playback mode.
Track up/down	▼ TUNING ▲ 	Press in the playback or pause mode. If you press the button in the pause mode, press the ►/ button to start the desired track.
Fast forward/reverse	▼ TUNING ▲ 	Press and hold down in the playback mode. Release the button to resume playback.
TV OUT		Press for more than 2 seconds to toggle the video out display between iPod or iPhone and TV.

iPod and iPhone operation

The operations described above depend on the generation iPod and iPhone you are using.

Listening to the radio

DK-CL8PH(BK)
DK-CL8PH(GR)
DK-CL8PH(PK)



■ Tuning

1 Press the ON/STAND-BY button to turn the power on.

2 Press the FUNC. button repeatedly to select the Tuner function.

3 Tune to the desired station.

Manual tuning:

Press the TUNING (∨ or ∧) button to tune into the desired station.

Auto tuning:

When the TUNING (∨ or ∧) button is pressed for more than 0.5 seconds, scanning will start automatically and the tuner will stop at the first receivable broadcast station.

Notes:

- When radio interference occurs, auto scan tuning may stop automatically at that point.
- Auto tuning will skip weak signal stations.
- To stop the auto tuning, press the TUNING (∨ or ∧) button again.

- This product can receive FM Stereo and FM Monaural broadcast.

■ Programming a station

You can store 40 FM stations in memory.

1 Perform steps 1 - 3 "Tuning" on page 13.

2 Press the CLOCK/MEM. button for more than 2 seconds to enter the preset tuning saving mode.



3 Within 30 seconds, press the << or >> button to select the preset channel number.

Store the stations in memory, in order, starting with preset channel 1.

4 Within 30 seconds, press the CLOCK/MEM. button to store that station in memory.



If the preset number indicators disappear before the station is programmed, repeat the operation from step 2.

5 Repeat steps 1 - 4 to set other stations, or to change a preset station.

When a new station is stored in memory, the station previously programmed for that preset channel number will be erased.

Listening to the radio (continued)

Note:

The batteries system protects the programmed stations should there be a power failure or the AC/DC adaptor becomes disconnected. If the backup batteries are drain off, the programmed stations will be erased.

■ To recall a programmed station

Press CLOCK/MEM. button then press ◀◀ or ▶▶ button repeatedly to select the desired programmed station.

Alarm operation

■ Alarm

The unit turns on and play desired source (iPod or TUNER) or Buzzer sound for 1 hour alarm duration.

Before setting the alarm:

- 1 Check that the clock is set to the correct time. (refer page 10)
If it is not set, you cannot use the alarm function.
- 2 For iPod or iPhone playback: Insert iPod or iPhone to the unit. (refer page 12)
- 3 For TUNER: Set preset memory. (refer page 13)



Setting the alarms

In this example, the setting is for ALARM 1. The same method is used to set for ALARM 2.

- 1 In standby mode, press and hold the AL 1 button until the alarm time blinking.



- 2 Press the (◀◀ or ▶▶) button to adjust the hour and press the AL 1 button.



Press the (◀◀ or ▶▶) button once to advance the time by 1 hour. Hold it down to advance continuously. "AM" or "PM" indicator will interchange after each 12 hour cyclic.

- 3 Press the (⏮ or ⏭) button to adjust the minutes and then press the AL 1 button.**



Press the (⏮ or ⏭) button once to advance the time by 1 minute. Hold it down to advance continuously.

- 4 Press the (⏮ or ⏭) button to select the day for alarm and then press the AL 1 button.**

Weekday : MON - FRI (alarm activate from Monday to Friday only)

Weekend : SAT - SUN (alarm activate from Saturday to Sunday only)

Everyday : MON - SUN (alarm activate daily)

- 5 Press the (⏮ or ⏭) button to select the wake up source and then press the AL 1 button.**



Wake up source:



Alarm icon "⏰" will light up to indicate alarm setting.

Note:

If wake up source is set to iPod, and iPod is not present, the alarm source will change to default Buzzer.

■ Activate and deactivate the alarm

- 1 In stand-by mode, press AL 1 or AL 2 button once to deactivate current alarm times and wake up source.**

- 2 Press AL 1 or AL 2 button again to activate the alarm function. When the alarm setting time is activated, alarm icon (⏰ or ⏰) will appear on display.**

- 3 When alarm has started, alarm icon (⏰ or ⏰) will blinking on the display.**

Daily Alarm:

- During alarm function, press ALARM RESET button to stop alarm and it will come again on the next day.

ON/STAND-BY



■ Snooze function

Once alarm has started, pressing the SNOOZE/DIMMER button will stop alarm for 9 minutes.

Once the snooze time has expired, alarm will continue.

The snooze function can be operated during 1 hour alarm duration.

Enhancing your system

The auxiliary cable is not included. Purchase a separate auxiliary cable as shown below.

Portable audio player



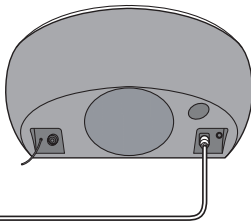
Computer



To the line output
socket



Auxiliary cable
(not supplied)



■ Listening to the audio/video sounds from portable audio player, computer etc.

- 1 Use the auxiliary cable to connect the portable audio player, computer etc. to the AUDIO IN socket.

When using video equipment, connect the audio output to this unit and the video output to a television.

- 2 Press the ON/STAND-BY button to turn the power on.
- 3 Press the FUNC. button repeatedly to select "AU" (Audio In) function.
- 4 Play the connected equipment.

Note:

To prevent noise interference, place the unit away from the television and do not make any auxiliary playback, whilst listening to the iPod or iPhone.

Troubleshooting chart

DK-CL8PH(BK)
DK-CL8PH(GR)
DK-CL8PH(PK)

Many potential problems can be resolved by the owner without calling a service technician.

If something is wrong with this product, check the following before calling your authorised SHARP dealer or service centre.

■ General

Symptom	Possible cause
● The clock is not set to the correct time.	● Did a power failure occur? Reset the clock. (Refer to page 10)
● When a button is pressed, the unit does not respond.	● Set the unit to the power stand-by mode and then turn it back on. ● If the unit still malfunctions, reset it. (Refer to page 18)
● No sound is heard.	● Is the volume level set to "00"?

■ Tuner

Symptom	Possible cause
● The radio makes unusual noises continuously.	● Is the unit placed near the TV or computer? ● Is the FM aerial placed properly? Move the aerial away from the AC/DC adaptor if it is located nearby.

■ iPod and iPhone

Symptom	Possible cause
● No sound is produced. No image appears on the TV/monitor.	● The iPod or iPhone unit software version is not update to the latest version. Please visit Apple's homepage. ● The iPod or iPhone is not playing. ● The iPod or iPhone is not properly connected to the unit. ● Is the AC/DC adaptor of the unit plugged in? ● The video cable is not properly connected. ● The TV/monitor's input selection is not properly set.
● iPod or iPhone will not charge.	● The iPod or iPhone is not making full contact with the connector. ● Is the AC/DC adaptor of the unit plugged in? ● Using iPod (3 rd generation). ● The iPod or iPhone is not supported. Refer page 12 for compatible models.
● "This accessory is not made to work with iPhone" or similar appears on iPhone screen.	● The iPhone battery is low. Please charge the iPhone. ● iPhone not properly docked.

Troubleshooting chart (continued)

■ Condensation

Sudden temperature changes, storage or operation in an extremely humid environment may cause condensation inside the cabinet.

Condensation can cause the unit to malfunction. If this happens, leave the power on until normal playback is possible (about 1 hour).

■ If problem occurs

When this product is subject during operation to strong external interference (mechanical shock, excessive static electricity, abnormal supply voltage due to lightning, etc.) or if it is operated incorrectly, it may malfunction.

If such a problem occurs, do the following:

- 1 Set the unit to the stand-by mode and turn the power on again.
- 2 If the unit is not restored in the previous operation, unplug and plug in the unit, and then turn the power on.

Note:

If neither operation above restores the unit, remove the backup batteries.

■ Clearing all the memory (reset)

In Audio In (AU) function, press **⏮** button then press and hold **▶/II** button for 5 seconds. Unit will display "F" for a while and unit will reset.

Caution:

This operation will erase all data stored in memory including clock, alarm settings and tuner preset.

■ Before transporting the unit

Undock the iPod or iPhone from the unit. Then, set the unit to the power standby mode. Carrying the unit with iPod or iPhone left docked might damage the systems.

Maintenance

■ Cleaning the unit

Periodically wipe the unit with a clean soft cloth.

Caution:

- Do not use chemicals for cleaning (petrol, paint thinner, etc.). It may damage the unit finishing.
- Do not apply oil to the inside of the unit. It may cause malfunctions.

Specifications

DK-CL8PH(BK)
DK-CL8PH(GR)
DK-CL8PH(PK)

As part of our policy of continuous improvement, SHARP reserves the right to make design and specification changes for product improvement without prior notice. The performance specification figures indicated are nominal values of production units. There may be some deviations from these values in individual units.

■ General

Power source	DC IN 9V \pm 2500mA: AC/DC adaptor (AC 100 - 240 V \sim 50/60 Hz) Clock Backup: 3V \pm (not include as accessory AAA type battery use) x 2
Power consumption	Power On: 15 W Power stand-by: 0.4 W (*)
Output power	Front speakers: RMS: 4 W (2 W + 2 W) (10% THD) RMS: 2 W (1 W + 1 W) (1% THD) Subwoofer: RMS: 4 W (10% THD) RMS: 2.5 W (1% THD)
Speaker	2.1-way type speaker system Front speaker: 4cm (1 1/2") Full Range (x2) Subwoofer: 7cm (2 3/4") Woofer
Speaker maximum input power	8 W/Channel
Speaker rated input power	4 W/Channel
Output terminals	Video output: 1Vp-p

(*) This power consumption value is obtained when in the power stand-by mode and dimmer 2.

Specifications (continued)

Input terminals	Auxiliary (audio signal): 500 mV/47 k ohms
Dimensions	Width: 265 mm Height: 138 mm Depth: 183 mm
Weight	1.18 kg (2.60 lbs.)

■ Tuner

Frequency range	FM: 87.5 - 108.0 MHz
------------------------	----------------------

MEMO

MEMO

SHARP

FOR LOCATION ENQUIRIES WITHIN

AUSTRALIA

REGARDING YOUR LOCAL

SHARP APPROVED SERVICE CENTRE

VISIT OUR WEBSITE AT

www.sharp.net.au

OR CALL SHARP CUSTOMER CARE

1300 135 022

(LOCAL CALL COSTS APPLY WITHIN AUSTRALIA)

SHARP CORPORATION OF AUSTRALIA PTY LTD

SHARP

FOR LOCATION ENQUIRIES WITHIN

NEW ZEALAND

REGARDING YOUR LOCAL

SHARP APPROVED SERVICE CENTRE

VISIT OUR WEBSITE AT

www.sharp.net.nz

CONTACT YOUR SELLING DEALER/RETAILER

OR CALL

SHARP CUSTOMER SERVICES

TELEPHONE: 09 573 0111

FACSIMILE: 09 573 0113

SHARP CORPORATION OF NEW ZEALAND LIMITED

SHARP WARRANTY

Consumer Electronic Products

Congratulations on Your Purchase!

This Sharp product is warranted against faults in material and manufacture for the period as stated in the table below.

If service is required during the warranty period, please contact your nearest Sharp Approved Service Centre. These repairs would be carried out at no charge to the owner, subject to the conditions specified herein.

This warranty does not extend to defects or injuries caused by or resulting from causes not attributable to faulty parts or the manufacture of the product, including but not limited to, defect or injury caused by or resulting from misuse, abuse, neglect, lack of maintenance, accidental damage, improper voltage, liquid spillage, vermin infestation, software, or any alterations made to the product which are not authorised by Sharp.

Please retain your sales documentation, as this should be produced to validate a warranty claim. This warranty is in addition to and in no way limits, varies or excludes any implied rights and remedies under any relevant legislation in the country of sale.

This warranty does not cover transportation to and from the Sharp Approved Service Centre. Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods. The repair of your goods may result in the loss of user generated data, please ensure that you have saved this data elsewhere prior to repair.

Australian customers: Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. The criteria of a major failure is defined in the Australian Consumer Law. Should you require any assistance with a major failure please contact Sharp Customer Care.

WARRANTY PERIODS

Home Theatre Projector	12 months (excluding lamps and air filters)
Audio/Home Theatre	12 months
Microwave Oven	12 months
Steam Oven	12 months
Refrigerator	24 months
DVD/Blu-ray	12 months
Air Conditioner	60 months
Portable Air Conditioner	12 months
LCD Television	36 months
Air Purifier	12 months

SHARP
SHARP CORPORATION OF
AUSTRALIA PTY LIMITED
GPO BOX 920 49
1 Northmead NSW 1586
Australia
SHARP CORPORATION OF
NEW ZEALAND LIMITED
PO Box 1000
Ponsonby Auckland

SHARP 92L87508000401

IMPORTANT NOTICE: This warranty applies only to products sold in Australia & New Zealand

SHARP®

SHARP CORPORATION



92L87508000401
11K R KI ①